# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Wednesday 11 Jan 2023 until 23:59 on Thursday 12 Jan 2023

Forecast Issued on Tuesday 10 Jan 2023 at 10:27

**Confidence:** High for unsettled conditions, and turning colder over the weekend lower for daily detail, especially on Saturday.

**Headline for Wednesday 11 Jan 2023:** Occasional showers, of snow on the higher slopes, and sunny intervals. Bitterly cold in the gale to severe gale westerly winds.

**Mountain weather hazards on Wednesday 11 Jan 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
High Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Heavy snow showers | Light snow showers | Partly cloudy (night) | Sleet |
| Precipitation probability | | | | | | | |
| <05% | 10% | 20% | 20% | 70% | 30% | 10% | 40% |

**Forecast for Wednesday 11 Jan 2023**

**Weather:** Mostly dry overnight, but a brief passing shower is possible with snow on the upper slopes. Cloudier with some showers on Wednesday morning and early afternoon, some heavy with snow above 500-600m. Mainly dry end to the afternoon, and until mid evening, with some sunny then clear interludes, then cloud increasing to bring occasional rain, with sleet or snow above 700m.

**Chance of cloud-free hill tops above 700m:** 70% overnight, 30% in morning and early afternoon, 70% until late evening then 30%

**Low cloud and visibility:** Occasional low cloud at 500-750m in morning and early afternoon and again late evening with very poor visibility in it, and occasionally poor visibility during heavier showers. Mainly good away from cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 11 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 37/53 W | 36/52 SW | 37/54 SW | 34/49 SW | 32/47 SW | 33/48 W | 35/52 W | 23/34 SW | 17/24 W |
| **300** | 20/36 W | 20/36 SW | 21/38 SW | 19/35 SW | 19/35 SW | 19/35 W | 19/37 W | 13/24 SW | 9/17 W |
| **Valley** | 16/34 W | 16/34 SW | 17/35 SW | 16/33 SW | 17/34 SW | 16/33 W | 16/34 W | 11/22 SW | 8/16 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 1/-7 | 1/-7 | 1/-8 | 1/-7 | 1/-7 | 0/-8 | 1/-6 | 2/-5 | 1/-4 |
| **300** | 3/-2 | 3/-3 | 3/-3 | 3/-3 | 3/-3 | 3/-3 | 4/-2 | 4/-1 | 3/-0 |
| **Valley** | 4/-0 | 4/-0 | 4/-1 | 4/-1 | 4/-1 | 4/-1 | 5/-0 | 5/1 | 4/1 |
| **<< Freezing Level*** | 700m | 700m | 700m | 700m | 700m | 600m | 700m | 900m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gusts of around 65mph likely on the summits.

**Forecast for Thursday 12 Jan 2023**

**Weather:** Clearer for a time in early hours then cloudy with occasional rain and drizzle with hill fog before morning. The cloudy damp conditions lasting well into the morning but it should become much brighter towards midday with some sunshine, perhaps the odd passing shower in the afternoon which would be of snow above 750m.

**Maximum wind:** Southwest 25 gusts 35mph, increasing 40 gusts 55mph in the afternoon then 50 gusts 70mph during the evening.

**Chance of cloud-free hill tops above 700m:** 10% until late morning then rising 80%, falling 50% during evening.

**Low cloud and visibility:** Extensive cloud at 400-700m until late morning then broken or well broken at 750-900m or higher. Occasionally poor visibility in rain or showers.

**Temperature:** **Valleys:** Plus 4 Celsius early hours rising to Plus 9 by afternoon and edging down to 6 degrees by midnight.
**At 700m:** Plus 3 Celsius falling to Plus 1 during the afternoon.
**Freezing level:** Above summits falling to 750m during the afternoon.

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